



A British Lubricants Company

Support British Manufacturing & Buy British!  
 Brit-Lube is a family owned British Company and we are proud to support British manufacturing!

# FOOD-TEK FOOD SAFE COMPRESSOR OIL RANGE

Fully Synthetic Lubricants for use in Compressors and Vacuum Pumps for Food, Beverage and Pharmaceutical equipment

## DESCRIPTION

Food-Tek Food Safe Compressor Oil are premium quality, long-life, food grade, fully synthetic combined compressor & vacuum pump oils manufactured using only the finest base stocks and additive package. They are designed for compressor, vacuum pumps and light duty gear boxes including systems operating in extreme temperatures and are suitable for systems in the food, beverage and pharmaceutical processing and packing areas where a clean, non-toxic, long-life lubricant is required.

## APPLICATIONS

- Rotary Vane and Screw Air Compressors
- Vacuum Pumps which produce a medium vacuum ISO VG 68 & 100
- Light duty Gear Boxes • Circulating Oil Systems
- Bearings & Slideways on processing equipment

## FEATURES AND BENEFITS

- NSF H1 registered
- Safe for use where incidental food contact may occur
- Fully synthetic based fluid extends drain intervals
- Low Coefficient of friction reduces friction & wear
- High Viscosity Index – retains viscosity at high temperatures
- Oxidation and corrosion inhibited – reduces sludge and residue
- Low foaming – reduces risk of cavitation and pump damage
- Operating temperature range -50°C to + 140°C



Availability



**BRCS** In Partnership with



### Typical properties of Food-Tek Food Safe Compressor Oil Range

| Product Code No. | Test Method | 32                             | 46               | 68               | 100              |
|------------------|-------------|--------------------------------|------------------|------------------|------------------|
|                  |             | BL-50510                       | BL-50511         | BL-50512         | BL-50513         |
| Appearance       | Visual      | Clear Oil Free from Impurities |                  |                  |                  |
| Base Oil         | n/a         | Polyalphaolefin                |                  |                  |                  |
| Viscosity        | IP71        | 31.6 cSt                       | 45.7 cSt         | 66.9 cSt         | 100.0 cSt        |
| Viscosity Index  | ASTM D445   | 146                            | 142              | 142              | 140              |
| Temp Range       | n/a         | -50°C to + 140°C               | -43°C to + 140°C | -40°C to + 140°C | -40°C to + 140°C |
| Pour Point       | IP15        | -53°C                          | -53°C            | -50°C            | -50°C            |
| Flash Point      | D 92        | >275°C                         | >275°C           | >275°C           | >275°C           |
| NSF Reg No.      |             | n/a                            | 143904           | 143905           | 144351           |

This data is supplied in good faith but without warranty. We do not assume responsibility and expressly disclaim any liability for loss, damage or expense arising out of or in any way connected with handling, storage, use or disposal of this product. This Data Sheet was prepared solely for the product stated and should not be used for any other product.

Trust Brit-Lube Specialist Lubricants A Family owned International Brand! ✓

**BRIT-LUBE LIMITED** Unit 2 and 3, Mayfield Industrial Estate, Liverpool Road, Irlam, Manchester M44 6GD  
 Tel: 0161 777 9970 Fax: 0161 777 9980 www.brit-lube.co.uk